(c) the action plan of Government to instruct the residents to carry out retrofitting in order to increase the earthquake resistant capacity of their houses?

THE MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL): (a) Yes Sir. Most of the towns in NCR fall under Seismic Zone IV, as given below

Sl. No.	Towns in NCR	Seismic Zone
1.	Gurgaon	IV
2.	Faridabad	IV
3.	Kundali	IV
4.	Bahadurgarh	IV
5.	Panipat	IV/III
6.	Rewari	IV
7.	Palwal	IV
8.	Rohtak	IV/III
9.	Ghaziabad	IV
10.	Hapur	IV
11.	Meerut	IV
12.	Bulandshahar	IV
13.	Khurja	IV
14.	Alwar	IV

(b) Building Material & Technology Promotion Council (BMTPC) under the Ministry of Urban Development and Poverty Alleviation has prepared "Vulnerability Atlas of India", which gives maps and tables giving vulnerability status of buildings based on material used in roof and wall as per census 2001 data for all the States and districts of India including the towns under NCR.

(c) Bureau of Indian Standards (BIS) has Published Building code: IS 1893 (Part-1):2002:"Criteria for earthquake resistant design of structures. Part1. General provisions & buildings". National Disaster Management Authority (NDMA) has recently released "National Disaster Management Guidelines for Management of Earthquakes", which contains action to be taken by Central and State Governments and municipal bodies for safety of houses against earthquakes.

Advanced communication facility for tsunami warning system

139. MS. PRAMILA BOHIDAR:
SHRI B.J. PANDA:

Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether, in order to speed up India's tsunami warning system, it is proposed to set up an advanced communication facility, to enable immediate transfer of information from data collection centres along the coastline to a central institute;

(b) if so, the details thereof; and

(c) by when the new system would start functioning and how far this would help to cut the delays in timely relaying of information, to control loss of life and property?

THE MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL): (a) and (b) Yes, Sir. Communication of real time data from Tide Gauges and Bottom Pressure Recorders to the Early Warning Centre at Indian National Centre for Ocean Information Services (INCOIS), Hyderabad is very critical for generating timely tsunami warning and advanced communication facilities are being established. At present real-time data is being received at INCOIS through V-SAT connectivity from the already installed Tide gauges and Bottom Pressure Recorders (BPRs). The Seismic data from the Real Time Seismic Monitoring Network being installed by India Meteorological Department (IMD) will be received at Central Receiving Station in INCOIS through V-SAT connectivity. The entire system is expected to be operational by September 2007. A Virtual Private Network for Disaster Management Support (VPNDMS) node has been setup at INCOIS that facilitates reliable connectivity to the Ministry of Home Affairs for dissemination of Warnings.

(c) The tsunami warning system is scheduled to be operational by the end of September 2007. Coastal areas will be identified with respect to their vulnerability to various scenarios of tsunamis using tsunami models. The warnings will be issued within an hour of Tsunami causing Earthquake, while the tsunami alert will be generated within half an hour of the Earthquake. This will give a minimum of two hours to inhabitants in the coastal India, except for Andaman & Nicobar Islands. For the islands, the alert itself will be warning.

Setting up of mega food parks

140. SHRIMATI N.P. DURGA: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether the high-level committee on manufacturing, headed by the Prime Minister, approved five mega food parks in the country on a fast track mode;

(b) whether it is also a fact that one park is going to be set up in Andhra Pradesh through public private partnership;

(c) if so, the details thereof;

(d) whether any budgetary grant is provided to the above parks;

(e) if so, the details thereof;

(f) whether the above food parks are part of the 30 food parks to be set up in the Eleventh Five Year Plan; and

(g) if so, by when the above five food parks are going to be set up?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI SUBODH KANT SAHAY): (a) to (g) The Ministry has proposed a new scheme of mega food park in the country for the XI Five Year Plan, which is envisaged to be a well defined agri/horticultural processing zone containing state of the art processing facilities with support infrastructure and will established supply chain. The proposed scheme aims to provide a mechanism to bring together farmers, processors and retailers and link